

OTVARC Oscillator

The Oregon Tualatin Valley Amateur Radio Club Newsletter

March. 1993

From the President's Desk

By Dale Mosby, N7PEX

The February meeting was one of my favorites. We sure have a lot of talented people in the club and I certainly appreciate the work people went to bringing their construction projects in to show us. A few days after the meeting as I was describing those great projects to a friend I realized that I had not thought about getting photos during the meeting. If anyone took pictures at the meeting please contact me. I really enjoy seeing photos in the newsletter and would like to find someone willing to show up at the meetings with a camera and make sure that we collect photos of our activities.

Something else we need from our membership are a couple people to fill two open positions. The health and welfare position has been open since the beginning of the year and I would like to see someone step forward to fill that position. We also need someone to head the scholarship committee. I would hate to the OTVARC scholarships cease due to lack of a group administrating this task.

I had to work on the 20th so I didn't make it to Rickreall this year. Thanks go to Jim Schaeffer, KB7ADH, for leaking the effort in selling ARRL books there. I don't have all the details yet, but understand that most of the books were sold. There were some other club members staffing the booth and while I don't have a list of people yet, I'll give a general "thank you" now and hope to thank you in person at the March Meeting.

At the Next Meeting:

Wednesday, Mar. 3: Board meeting. 7PM - location is at Geno's (KA7BH) place. Contact any board member for address.

Wednesday, Mar 10: Regular club meeting at Beaverton Elks. We will have two topics for the program.

First will be a short CW test for all of you who pride yourself on being the fastest in the club. We'll have a PC there with SuperMorse on it. If you ever thought your code speed wasn't up to everyone else's, just come on down and see how slow that extra class friend of yours really is!

The second topic is "How to win a Contest". We will have three different speakers with three very different ways to approach this interesting and fun part of our hobby.

Inside This Issue:

- Notes from our Editor
- Upcoming Events List
- Trading Post
- 2 Meter Net Listing
- Local Ham Club Listing
- OTVARC Contacts
- Membership Renewal Form
- Much, much more....

Schedule of OTVARC Events for 1993

Board meets **Mar** 3.
Club meeting Mar 10. CQ TEST! Yes, this is the night we all learn how to succeed in a contest. Whether your idea of a contest is listing to 2 M or making a million points in SS, come hear how others have done it. Also...CW Speed Contest. (Held during club meeting).
Mar. 28: SET 2M Voice and Packet.

Board meets **April** 7.
Club meeting April 14. MY FAVORITE ANTENNAS. Our speaker will give us the lowdown on how to get the very most out of a length of wire or a piece of pipe. Real live models (of antennas) will be on hand. Also...April Fools Contest.

Board meets **May** 5.
Club meeting May 12. FIELD DAY FEVER. Videos and actual lies of field days past. We will also have the last minute plans finalized for how we will exceed last year's eating extravaganza. Also...Bunny hunt. 2 Meters. First one to find the bunny wins. Reach The Beach Bicycle Tour

Board meets **June** 2.
Club meeting June 9. AMATEUR TELEVISION. Others only watch it. Hams make it happen. We will have a working demonstration of amateur TV set up for your inspection. Also...Sea-Pac Convention To Hel'en Back Bicycle Tour Field Day Trask Motorcycle Trials Cascade Runoff Rose Festival Parade Starlight Parade

Board meets **July** 7.
Club meeting July 14. AT ANY MOMENT. Emergency preparedness is the key to being ready to help when the need arises. Our program will give you all the inside dope on what Washington County EOC and OTVARC are doing to make sure we aren't caught with our parts down. Also...Club Picnic. Oregon Games 4th of July Parade Coors Light Duathalon

Board meets **August** 4.
Club meeting August 11. PACKET RADIO & SWAP NIGHT. Everything you wanted to know about packet radio will be explained by the experts. A working station will demonstrate the wonders of digital communication. Also, this is our annual swap night. We will have tailgates as well as inside tables. Bring you equipment in and leave with cash (or the other way around). Everyone wins. Also...Swap Night. MS150 Bicycle Tour Oregon Trail Bike Trek

Board meets **Sept** 1.
Club meeting Sept 8. INTERFERENCE ELIMINATED. Well, maybe not eliminated but at least explained. We will cover RFI, TVI and phone interference and how to eliminate or reduce these troublesome problems. Also, this is our annual TUNE UP NIGHT. Yes, we will have our hardy crew of experts on the scene to tune up that old tube rig or tweek the deviation of your handheld to perfection. Also...Art Quake Cycle Oregon Beaverton Good Neighbor Days Parade Portland Marathon Am Rad Youth Rally

Board meets **Oct** 6.
Club meeting Oct 13. SATELLITE COMMUNICATIONS. Here is a look at the ultimate in DX. We will have a live satellite station set up to look at and listen to. Satellites are the wave of the future and the future is here. Also...Halloween Contest. SSB on 10M for 1 hour. Walktoberfest

Board meets **Nov** 3.
Club meeting Nov 10. WORKING DX. Here is the program that tells us all how to get the really rare ones. You will marvel at the trickery that goes into snagging the rare ones. There will also be tips on how to get QSLs Also...Santa Claus Parade

Board meets **Dec** 1.
Club meeting Dec 8. NEW OFFICERS ELECTED & HOLIDAY PARTY. Come and see who will lead us into the second half of the last decade of the year.

If you have updates for the event callendar, please contact our newsletter editor, Alan Chapmann, AA7CV.

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From the Editor's Desk

by Allan Churchill, AA7CV

I would like to take this opportunity to thank the guys that really saved my skin during the Rickreall event. I was scheduled to be there and sell books but the weather made sure I was safely holed up in a Klamath Falls motel room during that weekend. A great big thanks to Jim KB7ADH, Bob WF7Q, Dennis N7YBX, Chuck KI7CL and Wes K7WWG for selling all the books. The club made a few bucks and I assume all had a good time.

While I was out of town I had a chance to go to the Grants Pass club meeting. While there I met Jan Moller K6FM. He gave me the "Oregon Beeper" article and I thought it was really a fun thing. You may want to build one of your own.

LATE NEWS: Chuck KI7CL & Betty N7REX celebrated their 25th wedding anniversary on Feb 25th. Congratulations to both of you.

K7SGV Silent Key

by Paul Schaff, WB7BBG

Emerson Ray, K7SGV, known to countless hams for his pleasant voice and courteous demeanor as the Sunday evening net control operator for the ARES District 1 Net, became a silent key on Feb 19th.

Emerson was a regular participant in several Oregon HF nets as a traffic handler and was a dedicated ARES member who had taken part in many emergency nets at the local and national level.

Please join us in expressing our sympathy for the loss of our friend and fellow amateur radio operator who will be missed by us all.

Upcoming Events:

CLUB MEETINGS:

Mar 5	Clark County ARC
Mar 5	TERAC
Mar 10	OTVARC
Mar 11	McMinnville ARC
Mar 18	Hoodview ARC
Mar 23	Salem ARC
Mar 26	PARC

TESTING SESSIONS:

Help!!! We don't know of any.

OPERATING:

Mar 10 CW contest at OTVARC meeting.

HAMFAIRS:

Mar 6 Puyallup Electronics Show & Fleamarket. 146.82 (PL 103.5)

June 4,5,6 SeaPac Ham Convention Seaside, OR

LOCAL CLUBS:

Clark Co. ARC	147.24.	First Friday at 7:30
Hoodview ARC	147.28.	Third Thur. at 7:30
McMinnville	146.64.	Second Thur. at 7:30
Portland ARC	146.84.	Fourth Fri. at 7 PM
Salem ARC	146.86.	Fourth Tue. at 7:30
TERAC		First Friday at 7:30

For more information contact PARIS at 503-629-8933. For additions to this list contact AA7CV 639-5660.

SeaPac Update

SeaPac is getting closer and closer. We now have 18 seminars arranged, all the commercial vendors signed up and the details are falling into place. If you have any SeaPac questions, you may contact any of the 4 board members outlined on the SeaPac card printed elsewhere in this newsletter. It's going to be great. We'll see you there.

OTVARC Club Contacts

OTVARC Executive Board

President	Dale Mosby	N7PEX	640-0217
Vice Pres	Alan Churchill	AA7CV	639-5660
Secretary	Brad Beach	N7NVC	657-1781
Treasurer	Carl Clawson	WS7L	629-5796
Trustee	Al Berg	WB7SIC	640-5456
Trustee	Dave Morrison	W7JXU	645-8788
Trustee	Ira Rubin	KF7QS	244-3070
Trustee	Lynn Hurd	WB7UNU	649-9152
Trustee	Wes Allen	K7WWG	649-3295

Other Club Contacts

ARRL Coordinator	Bob Orr	WF7Q	297-2732
Bunny Hunting	Dale LeBarron	W7FBP	638-7768
Contesting	Open		
DX News	Rich Jones	KG7FS	645-9417
Equipment Valuation	Randy Stimson	KZ7T	297-1175
Equipment Trustee	Al Berg	WB7SIC	640-5456
Emergency Services	Tim Taylor	N7UCA	292-6830
Field Day	Carl Clawson	WS7L	629-5796
Health & Welfare	Pat Griffiths	KA7UFG	649-0837
Member Badges	John Klein	KA7ICV	281-0798
Newsletter Editor	Alan Churchill	AA7CV	639-5660
Newsletter Layout	Doug Reeves	N6XHW	690-0596
Newsletter Distribution	Al Berg	WB7SIC	640-5456
Nomination of Officers	Alan Roehl	KO7B	292-5243
Project Night	Open		
Public Relations	Bill Merwin	N7VZF	644-1974
Public Service	Randy Stimson	KZ7T	297-1175
Repeater	Wes Allen	K7WWG	649-3295
RFI & TVI	Dale Mosby	N7PEX	640-0217
Satellites	Red Robert	AA7CP	357-5747
Scholarship	Pat Griffiths	KA7UFG	649-0837
Sea-Pac	Al Berg	WB7SIC	640-5456
	Brad Beach	N7NVC	657-1781
	Jim Schaeffer	KB7ADH	245-2518
	Alan Churchill	AA7CV	639-5660
Technical	Joe Boyd	N7VZS	678-2188
Tower Ordinances	Stan Griffiths	W7NI	649-0837
Trailer	Dee Lynch	KA7NPN	646-4580
Training (Code)	Tom Durell	KG7RD	
Training (Novice/Tech)	Dave Morrison	W7JXU	645-8788
Training (Upgrade)	Joe Boyd	N7VZS	678-2188
VE Testing	Alan Roehl	KO7B	292-5243
VE Test Schedule	John Klein	KA7ICV	281-0798
VHF/UHF	Bill Roth	N7RYW	297-7605

SEA PAC

HAM CONVENTION

☐ **ALAN CHURCHILL,** AA7CV (503) 639-5660

☐ **AL BERG,** WB7SIC (503) 640-5456

☐ **BRAD BEACH,** N7NVC (503) 657-1781

☐ **JIM SCHAEFFER,** KB7ADH (503) 245-2518

P.O. BOX 219142 PORTLAND, OREGON 97225-9142

OTVARC Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a non-profit corporation, wants to be instrumental in helping the prospective as well as established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, the intent is to promote the advancement of Amateur Radio Service through the following five objectives:

1. Education & training of new and licensed Amateurs.
2. Public Service during public events & community activities.
3. Emergency communications during emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with other amateurs & interested persons.

Special Service Club: OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits from you joining the ARRL through OTVARC. To join or renew your membership in the ARRL, contact the treasurer at any regular meeting.

Newsletter: The *OTVARC Oscillator* is the club newsletter. It is published monthly and is usually mailed on the first of the month. The opinions, views and recommendations of its contributors are not necdssarily those of the Club, it's officers, advertisers or the Editorial Staff.

Correspondence: All correspondence may be sent to OTVARC, PO Box 5132, Aloha, OR 97006-0132.

Advertising: Classified ads are free to all paid up members. Display ads are available to approved commercial interests. To place an ad, mail your camera ready copy to the address above and indicate the size desired. All display ads run for six months at a time from March through June and July through December. All ads must be paid for in advance. Rates for 1993 are as follows:

Full Page	8" X 10"	$200 for 6 months.
Half Page	8" X 5"	$125 for 6 months.
Qtr Page	4" X 5"	$ 75 for 6 months.
Bus Card	2" X 3"	$ 35 for 6 months.

Meetings: We have two meetings per month. The board meeting is on the first Wednesday of each month. All club business is conducted at this meeting. All members are welcome to attend. Contact the President for location and time. The General Meeting is on the second Wednesday of each month at the Beaverton Elks Club, 3500 SW 104th Ave (1 block off Canyon road). Meetings start at 7PM. If you would like to come early, you can get a nice meal from the Elks for less than $6.

Membership: OTVARC is open to anyone who breathes. You do not meed to be a licensed radio amateur to join our group. Dues are as follows: Full member, $10/yr; Associate member (nonlicensed), $10/yr; Family members of full member, $5/yr; Life memberships available - see Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club Treasurer for reduced dues.

How to Join: Simply mail the Member Application and Renewal Form along with your dues to the address above.

FOR SALE OR TRADE OR WANTED

Wanted: Your ad here. It's free. Just grab Alan Churchill at the next meeting with your ad written out. Free is a very good price.

Wanted: Yaesu FTV 650 B 6M transverter. Under $100. Ed N7SNT 636-8226.

For Sale: TR4 Drake Tranceiver. Includes manuals, Power supply, desk mic. 6146 finals. Phone Gordon W7MAM at 324-9600 for details.

For Sale: Member badges for OTVARC members. For only $4 you get your very own name and call on a pin so we will all know who you are at the meetings. Contact John KA7ICV at any regular meeting to order yours.

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Special Event Station Wrap-Up

By Dale Mosby, N7PEX

For the last couple of months I've been encouraging people to take part in the special event station celebrating Oregon's birthday. This was held February 13 and 14 and was a lot of fun.

Operators making contacts under their call signs were KG7HH, KB7NJE, N7PEX, N7UCA, N7VKC, and N7VZF. Additional hams taking part were KI7CL, N7REX, and KB7NTL. Close to 900 contacts were made. Bill, N7VZF, figures that he worked 37 states. The most interesting contact I heard was Tim, N7UCA, talking to a jet at 30,000 feet over the Eastern US and heading to London.

I got started early Saturday morning on 20 meters with my beam pointing East. After 7 contacts my phone rang and the teenager across the street told me that he could hear me in his stereo. I figured he probably was wondering how he could get one of our special event certificates, but no, he wanted to hear only his music and not my voice. Ten minutes, some shielded cable, and an Amidon FT-240-77 toroid cured the problem.

This was loads of fun for me and I think all the rest of the people that took part had fun. The OTVARC mailbox has been stuffed with letters lately. I hope to do this again in the future and hope we can get some more people from the club on the air.

"TO MY QTH"

I write in opposition to Emerson's letter in the last OTVARC Newsletter, "For Plain English on Voice Radio." WX7E is proud of being a ham for 55 years. He should be and I congratulate him! Ham longevity however is not a justification for his opinions on "plain English."

I have not been a ham for as long as Emerson, but my dad has been one for almost 65 years. W7CRN and I talk on "voice" radio as we have for the last 38 years I've been on the air. We regularly use such terms as QTH, QRX, and QRT in addition to 73 (or even 73s) and 88s to my mom who often listens in on us. To us, it is a sign that we're hams. It is something we have in common. "Ham language" signifies in our case, a shared experience between father and son.

When I get together socially with lawyers, we often talk about TRO's, and even "tort cases" and "res ipsa loquitor." We don't expect non lawyers to understand us...its not for them. We know what we are talking about and that is what is important (this is not an approval of lawyers who use fancy words to try and impress clients or other non lawyers).

Taking Emerson's plain English logic a bit further, why don't we quit refering to our club as OTVARC? After all, it is really the Oregon Tualatin Valley Amateur Radio Club.

As to cutsey phonetics, I again have to disagree with their discontinuance. I used to talk with Norm, VK4SD, but I only remember his call because of the Silver Dollar suffix. Kilo Hotel Six Bravo Zulu Foxtrot is a rather formal and unmemorable call. However if you work him, you'll often find out you're talking to "KH6 Bloomin' Zipper Flipper." Now there's a call to remeber!

I wish I could do something with AGQ, besides Another Giant Quad or Always Got Questions. Frankly I'm waiting for the NO7 series to come up at the FCC. I want the UP suffix!

Emerson is correct when he points to emergency operation and DX contacts as places to use the international Phonetic Alphabet. When I write or voice a judicial opinion, I use rather formal language. Hopefully most of you won't have to hear that. There is a time and a place for most things. Emerson has certainly put out some food for thought in one area.

Here's a final note. A couple of summers ago I had the priviledge of housing UA0CKB for a couple of weeks. His first words to me at the airport were, "I do not speak English." That my friends is a difficult situation. Then an idea came...we're both hams, we should be able to communicate. I motioned and said "to my QTH." I saw the light come on in his eyes and that was the beginning of a memorable time for the both of us.

73 de Greg, W7AGQ es QRT

Oregon Tualatin Valley Amateur Radio Club Presents





ARRL NW DIVISION HAM CONVENTION

June 5 & 6, 1993

Seaside Convention Center, Seaside, Oregon

NO SALES TAX IN OREGON



Convention Hours:
Sat. Jun 5
9am-4:30pm
Sun. Jun 6
9:30am-1:30pm
Note: The Convention Center is a no smoking facility.
ORS 433.835 & 433.875

Banquet/Entertainment	30+Seminars
Awards Program	Free Shuttlebus Saturday
100+Flea Market Tables	FARS CW Contest
Commercial Exhibits	VE Testing (No Walk–ins)
QCWA Meeting	Ladies Luncheon & Activities

Exhibitors & Flea market setup starts at 11:00am Fri. Jun 4.
Motel Assistance:
In Oregon:
800-444-6740
Others:
(503) 738-6391

EXHIBITORS:

For early reservations, please respond VIA: OTVARC, Box 219142, Portland, OR 97225-9142, or call Al, WB7SIC at (503) 640-5456 or Brad, N7NVC at (503) 657-1781 at any time.

MAKE CHECKS PAYABLE TO: SEA-PAC

REGISTRATION

No._____
Office Use Only

Mail To: OTVARC, Box 219142, Portland, OR 97225-9142

_____ Registrations at $6.00 ea. ($8.00 at the door) ---------- $ _____
_____ Teens Convention Registration at $2.00 ea. (No Awards) ---------- $ _____
_____ Children 12 and under FREE.
_____ Flea Market Tables at $10 per table per day or $17 per table for 2 days $ _____
_____ Saturday QCWA Lunch at $10.00 (150 person limit) ---------- $ _____
_____ Saturday Ladies Luncheon at $10.00 (80 person limit) ---------- $ _____
_____ Saturday Banquet Halibut Dinner at $19.00 ea ---------- $ _____
_____ Saturday Banquet Ham Dinner at $16.00 ea ---------- $ _____

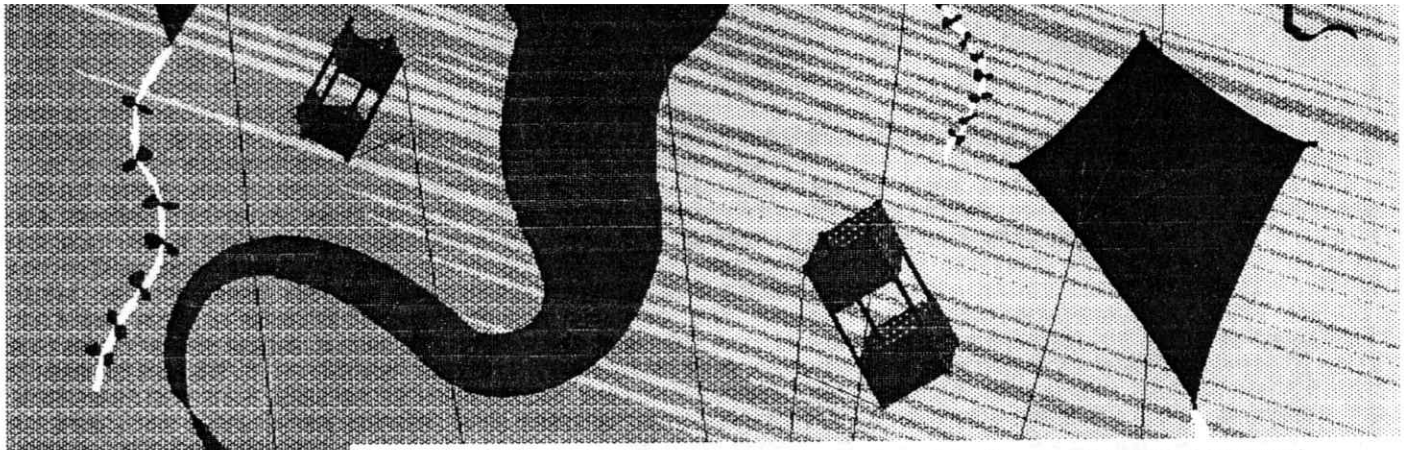
Total $ _____

NOTE: Flea Market Participants must be registered for the convention.

Names *(please print)*	Calls	Names	Calls

Address _____

City _____ State _____ Zip _____ Phone(____)-_____-_____



OTVARC TRAVELERS CAMPOUT

MARCH 19-20-21

CHINOOK BEND RV PARK

ON THE SILETZ RIVER

FULL HOOKUPS / TV - REC HALL - FIRE PITS

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DIRECTIONS; THROUGH LINCOLN CITY SOUTH ON 101 TO SILETZ RIVER BRIDGE. TURN LEFT ON NORTH SIDE OF THE RIVER. ABOUT 3 MILES UP RIVER TO LARGE RED BARN AND RIGHT TURN DOWN GRAVEL LANE. PARK IS RIGHT ON THE RIVER BANK (NO FULL TIMERS HERE). GROUP SITES ON RIVER EDGE ARE TREED. OTHERS ARE IN THE OPEN. RESERVATION IN OUR NAME.

AL & MARY BERG 640-5456 (WB7SIC & N7TRW)

It's Time to Renew Your Membership!

By Carl Clawson, WS7L

OTVARC memberships expire at the end of the calendar year, so if you haven't paid your 1993 dues it's time to reach for your checkbook. Dues are $10.00 per year, with a one-time $2.00 initiation fee for new members. Please send a renewal form (which you'll find below) with your check. Mail your dues to OTVARC Treasurer, PO Box 5132, Beaverton, Oregon 97006, or pay them at the March board meeting (Mar. 3) or general meeting (Mar. 10).



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Daily Net Listing for Two Meters

by Bill Roth N7RYW

145.27	Daily	5:50 AM	Weather Net
145.27	Daily	4:24 PM	Weather Net
146.78	Daily	7:30 PM	Dist 4 ARES (Corvallis)
147.32	Daily	6:05 PM	Traffic and training net.
147.32	Daily	7:30 PM	District
145.27	Mon.	8:30 PM	YL & Ladies Net
146.84	Mon.	7:00 PM	Portland ARC news.
146.86	Mon.	7:00 PM	ARES net.
147.00	Mon.	8:00 PM	CCRA Service net.
145.27	Tue.	6:00 PM	DX Linkup to the East
145.27	Tue.	9:00 PM	Computer Net
146.90	Tue.	7:00 PM	WA Co. ARES Net
147.24	Tue.	8:00 PM	Swap n Shop
145.19	Wed.	8:00 PM	NW Astronomy Net
145.27	Wed.	8:00 PM	Intertie Checkin
147.28	Wed.	7:30 PM	Hoodview ARC net.
145.27	Thur.	7:00 PM	Intertie Technical
145.27	Thur.	9:00 PM	NAPRA Packet Ragchew
145.35	Thur.	7:30 PM	Swapnet & Newsline.
146.64	Thur.	7:15 PM	Yamhill Co. ARES
146.86	Thur.	7:00 PM	ARES net.
145.27	Fri.	8:00 PM	Youth Net.
145.27	Sat.	9:00 AM	Swap Net
145.27	Sat.	12:00 PM	Nightowls Net
145.27	Sun.	10:00 PM	Astronomy Net

1993 OTVARC MEMBERSHIP APPLICATION AND RENEWAL FORM

Name_____ Call_____

Address_____ Class_____

City,State,Zip_____ Home Phone_____

You may combine your ARRL membership and OTVARC membership. We handle all the details and it makes money for the club. Thanks.

OTVARC New Membership.....	$12/yr.	OTVARC Total	$_____
OTVARC Renewal.....	10/yr	ARRL Total	_____
OTVARC Associate.....	10/yr.	Grand Total	_____
Family Member.....	5/yr		
Life Membership.....	See Treasurer.	Date Paid	_____
ARRL Membership.....	30/yr.	Check Number	_____
ARRL (65 & older).....	24/yr.		
ARRL Family Member.....	12/yr.		

Mail to: OTVARC P.O. Box 5132 Aloha, OR 97006-0132

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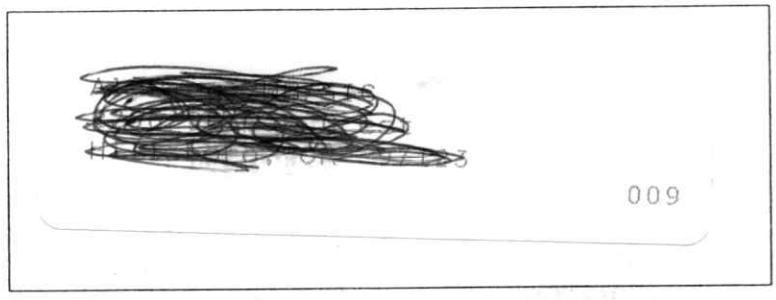
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Address Correction Requested



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